

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP2004/009739

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 B01D53/94 B01J23/46

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 B01D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 406 896 A (IDEMITSU KOSAN CO ; PETROLEUM ENERGY CENTER FOUND (JP)) 9 January 1991 (1991-01-09) page 4, lines 4-9 page 12, line 54 - page 13, line 4; table 3 ----- EP 0 333 037 A (IGARASHI AKIRA C O KOHGAKUIN U) 20 September 1989 (1989-09-20) claims ----- EP 0 637 461 A (PCP CONSULTING AND RESEARCH IN) 8 February 1995 (1995-02-08) page 6, lines 38-43; claims 1,7,10 ----- -/--	1,4,5, 7-14
X	-----	1,2,4,5, 7-14
X	-----	1,3-8, 13-15, 17,18

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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Date of the actual completion of the International search

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 729 785 A (BASF AG) 4 September 1996 (1996-09-04) example 6 -----	1, 4, 7, 8, 13, 14
A	GB 1 382 984 A (ICI LTD) 5 February 1975 (1975-02-05) examples 13, 18; table 4 -----	

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Information on patent family members

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